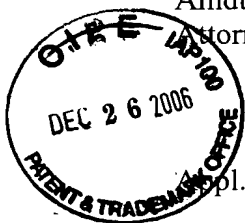


**Notice of Allowance dated October 19, 2006**

Appl. No. 10/516,799

Amdt. 312 dated December 22, 2006

Attorney Docket No. 4375-045835



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/516,799 Confirmation No. 7350  
Applicants : Csaba Szeles et al  
Filed : July 27, 2005  
Title : RADIATION DETECTOR  
Art Unit : 1722  
Examiner : Felisa Carla Hiteshew  
Customer No. : 28289

**MAIL STOP ISSUE FEE**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**AMENDMENT AFTER ALLOWANCE UNDER 37 C.F.R. §1.312(a)**

Sir:

In response to the Notice of Allowance dated October 19, 2006, please amend the above-identified application as follows.

**Amendments to the Abstract** begin on page 2 of this paper.

**Remarks** begin on page 3 of this paper.

As this submission is filed concurrently with the payment of the issue fee, this Amendment is considered timely filed.

I hereby certify that this correspondence is being deposited with the United States Postal Services as First Class Mail in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date below.

Judy Eberle  
(Name of Person Mailing Paper)

*Judy Eberle*  
Signature

December 22, 2006  
Date



Attorney's Docket No. 4375-045835

**AMENDMENT AFTER ALLOWANCE TRANSMITTAL LETTER**

MAIL STOP ISSUE FEE  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Application No.: 10/516,799  
Examiner: Felisa Carla Hiteshew  
Invention: RADIATION DETECTOR

Filing Date: July 27, 2005  
Art Unit: 1722

Transmitted herewith is an Amendment After Allowance with clean copy of substitute abstract in the above-identified application.

- ☒ No additional claim fee is required.  
☐ The fee has been calculated as shown below:

No of Claims After Amendment	Highest No. Previously Paid For	Present Extra	Small Entity Rate	Non-Small Entity Rate	Charge
Total <u>11</u>	<u>20</u>	<u>0</u>	x \$ 25.00	x \$ 50.00	\$ <u>0.00</u>
Indep. <u>2</u>	<u>3</u>	<u>0</u>	x \$100.00	x \$200.00	\$ <u>0.00</u>
First Presentation of Multiple Dependent Claim/s			+ \$180.00	+ \$360.00	\$ <u>0.00</u>
TOTAL ADDITIONAL FEE					\$ <u>0.00</u>

- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication to Deposit Account No. 23-0650. Please refund any overpayment to Deposit Account No. 23-0650. An original and two copies of this sheet are enclosed.  
☒ Any additional filing fees required under 37 CFR 1.16.  
☒ Any patent application processing fees under 37 CFR 1.17.

December 22, 2006  
Date

By

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I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date below.

Judy Eberle  
(Name of Person Mailing Paper)

Signature

December 22, 2006  
Date